

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

NIT-210

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

International Application No.

PCT/JP00/02195

International Filing Date

April 5, 2000

Priority Date Claimed

Title of Invention **MOBILE STATION USING POSITIONAL INFORMATION**

Applicant(s) for DO/EO/US **SEE ATTACHED LIST (K. TSUNEHARA et al)**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

☒ LIST OF INVENTORS' NAMES AND ADDRESSES.

U.S. Application No. (if known, see 37 CFR 1.5)

International Application No.

Attorney's Office Number

PCT/JP00/02195

NIT-210

17. ☒ The following fees are submitted:Basic National Fee (37 CFR 1.492 (a)(1)-(5)):

Search Report has been prepared by the EPO or JPO ..... \$840.00  
 International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$670.00  
 No international preliminary examination fee (37 CFR 1.482) .....  
 but international search fee paid to USPTO (37 CFR 1.445 (A)(2)) ..... \$760.00  
 Neither international examination fee (37 CFR 1.482) nor  
 international search fee (37 CFR 1.445(A)(2)) paid to USPTO ..... \$ 970.00  
 International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 and all claims satisfied provisions of PCT Article 33(2) to (4) ..... \$ 96.00

CALCULATIONS

PTO USE ONLY



ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30  
 months from the earliest claimed priority date (37 CFR 1.492(e)). + \$ 0.00

Claims	Number Filed	Number Extra	Rate		
Total	9 - 20 =	0	x \$18.00	\$ 0.00	
Independent	6 - 3 =	3	x \$78.00	\$ 234.00	
Multiple dependent claim(s) (if applicable)			+ \$260.00	\$ 0.00	

TOTAL OF ABOVE CALCULATIONS = \$ 1,074.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement  
 must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). \$ 0.00

SUBTOTAL = \$ 1,074.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ 0.00

TOTAL NATIONAL FEE = \$ 1,074.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. + \$ 0.00

TOTAL FEES ENCLOSED = \$ 1,074.00

Amount to be:

Refunded \$

Charged \$

a. ☒ A check in the amount of \$ 1,074.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. 50-1417. A duplicate copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive  
 (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

MATTINGLY, STANGER & MALUR, P.C.  
 104 East Hume Avenue  
 Alexandria, Virginia 22301  
 (703) 684-1120

Signature

John R. Mattingly

Name

30,293

Registration Number



NIT-210  
NT0106US

LIST OF INVENTORS' NAMES AND ADDRESSES

Katsuhiko TSUNEHARA, Kokubunji, JAPAN;

Mikio KUWAHARA, Kokubunji, JAPAN;

Ayumu KOIDE, Yokohama, JAPAN;

Nobukazu DOI, Hachioji, JAPAN.



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$ 120.00)

Complete if Known	
Application Number	09/601,132
Filing Date	July 27, 2000
First Named Inventor	K. TSUNEHARA
Attorney Docket No.	NIT-210

METHOD OF PAYMENT (check all that apply)  
☐ Check ☒ Credit Card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:  
Deposit  
Account Number  
50-1417  
Deposit  
Account Name  
MATTINGLY, STANGER & MALUR, P.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
1011	300	2011	150	Utility filing fee
1012	200	2012	105	Design filing fee
1013	200	2013	100	Plant filing fee
1014	300	2014	150	Reissue filing fee
1005	200	2005	100	Provisional filing fee
1111	500	2111	250	Utility Search fee
1112	100	2112	50	Design Search fee
1113	300	2113	150	Plant Search fee
1114	500	2114	250	Reissue Search fee
1311	200	2311	100	Utility Ex. fee
1312	130	2312	65	Design Ex. fee
1313	160	2313	80	Plant Ex. fee
1314	600	2314	300	Reissue Ex. fee

SUBTOTAL (1)

Fee Paid

0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20 =	x 50 =	
Indep. Claims	-3 =	x 200 =	
Multiple Dependent		360 =	

Large Entity Small Entity

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

0.00

\*\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
2051	65	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1081	250	2081	125	Utility Application Size fee - for each 50 over 100
1082	250	2082	125	Design Application Size fee - for each 50 over 100
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action
1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1000	2403	500	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	500	2452	250	Petition to revive - unavoidable
1453	1,500	2453	750	Petition to revive - unintentional
1501	1,400	2501	700	Utility issue fee (or reissue)
1502	800	2502	400	Design issue fee
1503	1,100	2503	550	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application.

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

120.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	John R. Mattingly	Registration No. (Attorney/Agent)	30,293	Telephone	(703) 684-1120
Signature		Date	September 23, 2005		

The collection of information is required by 37 CFR 1.117 and 1.221. The information is required to obtain a refund or credit for the publication of an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the amount of time required for completion of the form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option